

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Lyz2^{tm1\(cre\)lfo}/Lyz2⁺; Ltbr^{tm1Avt}/Ltbr^{tm1Avt}](#)

RRID:MGI:4453320

Type: Organism

Proper Citation

RRID:MGI:4453320

Organism Information

URL:

Proper Citation: RRID:MGI:4453320

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased susceptibility to bacterial infection

Affected Gene: Ltbr, Lyz2

Genomic Alteration: tm1(cre)lfo, tm1Avt

Catalog Number: 4453320

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20226692](#)

Organism Name: Lyz2^{tm1(cre)lfo}/Lyz2⁺; Ltbr^{tm1Avt}/Ltbr^{tm1Avt}

Record Creation Time: 20240120T190259+0000

Record Last Update: 20240130T201822+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lf0}}/\text{Lyz2}^+$; $\text{Ltbr}^{\text{tm1Avt}}/\text{Ltbr}^{\text{tm1Avt}}$.

No alerts have been found for $\text{Lyz2}^{\text{tm1}(\text{cre})\text{lf0}}/\text{Lyz2}^+$; $\text{Ltbr}^{\text{tm1Avt}}/\text{Ltbr}^{\text{tm1Avt}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.